#### **Environmental Protection Agency**

- (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.
- (2) Limitations or revocation of certain notification requirements. The provisions of §721.185 apply to this section.

[59 FR 27483, May 27, 1994]

## § 721.1650 Alkylbenzenesulfonic acid and sodium salts.

- (a) Chemical substances and significant new uses subject to reporting. (1) The chemical substances identified generically as alkyl benzenesulfonic acid and sodium salts (PMNs P-88-1783, P-88-2231, P-88-2237, and P-88-2530) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.
  - (2) The significant new uses are:
- (i) Hazard communication program. A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:
- (A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in §721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.
- (B) The employer must ensure that persons who will receive this substance from the employer are provided an MSDS as described in §721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.
- (ii) Industrial, commercial, and consumer activities. Requirements as specified in  $\S721.80(q)$ .
- (b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

- (1) Recordkeeping requirements. Requirements as specified in §721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.
- (2) Limitations or revocation of certain notification requirements. The provisions of §721.185 apply to this section.
- (3) Determining whether a specific use is subject to this section. The provisions of §721.1725(b)(1) apply to this section.

[57 FR 44062, Sept. 23, 1993, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

### § 721.1655 Alkylbenzenesulfonic acid (generic).

- (a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified generically as alkylbenzenesulfonic acid (PMN P-98-679) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.
  - (2) The significant new uses are:
- (i) Release to water. Requirements as specified in \$721.90 (a)(1), (b)(1), and (c)(1).
  - (ii) [Reserved]
- (b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.
- (1) Recordkeeping. Recordkeeping requirements as specified in §721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.
- (2) Limitations or revocation of certain notification requirements. The provisions of §721.185 apply to this section.

[65 FR 367, Jan. 5, 2000]

## § 721,1660 Benzidine-based chemical substances.

- (a) Chemical substances and significant new uses subject to reporting. (1) The benzidine-based chemical substances listed in table 1 of this section are subject to reporting under this section for the significant new uses described in paragraph (a) (2) of this section.
- (2) The significant new uses are any use other than as a reagent to test for hydrogen peroxide in milk; a reagent to test for hydrogen sulfate, hydrogen

#### § 721.1660

cyanide, and nicotine; a stain in microscopy; a reagent for detecting blood; an analytical standard; and also for Colour Index (C.I.) Direct Red 28 (Congo Red, CAS No. 573-58-0) as an in-

dicator dye.
(b) *List of substances.* The following table 1 lists the benzidine-based chemical substances covered by this section.

TABLE 1.—BENZIDINE-BASED CHEMICAL SUBSTANCES

CAS number	C.I. name	C.I. number	Chemical Name
92-87-5	Benzidine	0N/A	[1,1'-Biphenyl]-4,4'-diamine
531-85-1	Benzidine • 2HCL	N/A	[1,1'-Biphenyl]-4,4'-diamine, dihydrochloride
573–58–0	C.I. Direct Red 28	22120	1-Naphthalenesulfonic acid, 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[4-amino-, disodium salt
1937–37–7	C.I. Direct Black 38	30235	2,7-Naphthalenedisulfonic acid, 4-amino-3- [[4'-[(2, 4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6- (phenylazo)-, disodium salt
2302–97–8	C.I. Direct Red 44	22500	1-Naphthalenesulfonic acid, 8,8'-[[1,1'-biphenyl] -4,4'-diylbis(azo)]bis[7-hydroxy-, disodium salt
2429–73–4	C.I. Direct Blue 2	22590	2,7-Naphthalenedisulfonic acid, 5-amino-3- [[4'- [(7-amino-1-hydroxy-3-sulfo-2- naphthalenyl)azo] [1,1'-biphenyl]-4- yl]azo]-4-hydroxy-, trisodium salt
2429–79–0	C.I. Direct Orange	22130	Benzoic acid, 5-[[4'-[(1-amino-4-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]- 2- hydroxy-, disodium salt
2429–81–4	C.I. Direct Brown 31	35660	Benzoic acid, 5-[[4'-[[2,6-diamino-3-[[8-hy-droxy-3,6-disulfo-7-[(4-sulfo-1-naphthalenyl)azo]-2-naphthalenyl]azo]-5-methylphenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, tetrasodium salt
2429–82–5	C.I. Direct Brown	22311	Benzoic acid, 5-[[4'-[(7-amino-1-hydroxy-3-sulfo- 2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt
2429–83–6	C.I. Direct Black 4	30245	2,7-Naphthalenedisulfonic acid, 4-amino-3- [[4'-[(2,4-diamino-5- methylphenyl)azo][1,1'-biphenyl]-4- yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt
2429–84–7	C.I. Direct Red 1	22310	Benzoic acid, 5-[[4'-[(2-amino-8-hydroxy-6-sulfo- 1-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt
2586–58–5	C.I. Direct Brown 1:2	30110	Benzoic acid, 5-[[4'-[[2,6-diamino-3-methyl-5-[(4- sulfophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt
2602–46–2	C.I. Direct Blue 6	22610	2,7-Naphthalenedisulfonic acid, 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxy-, tetrasodium salt
2893-80-3	C.I. Direct Brown	30140	Benzoic acid, 5-[[4'-[[2,4-dihydroxy-3- [(4-sulfophenyl)azo]phenyl]azo][1,1'- biphenyl]-4- yl]azo]-2-hydroxy-, diso- dium salt

#### **Environmental Protection Agency**

TABLE 1.—BENZIDINE-BASED CHEMICAL SUBSTANCES—Continued

CAS number	C.I. name	C.I. number	Chemical Name
3530–19–6	C.I. Direct Red 37	22240	1,3-Naphthalenedisulfonic acid, 8-[[4'-[(4-ethoxy phenyl)azo][1,1'-biphenyl]-4-yl]azo]-7-hydroxy-, disodium salt
3567–65–5	C.I. Acid Red 85	22245	1,3-Naphthalenedisulfonic acid, 7-hydroxy-8- [[4'-[[4-[[(4-methylphenyl)sulfonyl]oxy]phenyl] azo][1,1'-biphenyl]-4-yl]azo]-, disodium salt
3626–28–6	C.I. Direct Green	30280	2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-6-(phenylazo)-, disodium salt
3811–71–0	C.I. Direct Brown 1	30045	Benzoic acid, 5-[[4'-[[2,4-diamino-5-[(4-sulfophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl] azo]-2-hydroxy-, disodium salt
4335–09–5	C.I. Direct Green 6	30295	2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-6-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-3-[(4-nitrophenyl)azo]-, disodium salt
6358–80–1	C.I. Acid Black 94	30336	2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[[4'-[[4-hydroxy-2-[(2-methylphenyl) amino]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-6-[(4-sulfophenyl)azo], trisodium salt
6360–29–8	C.I. Direct Brown 27	31725	Benzoic acid, 5-[[4'-[[4-[(4-amino-7-sulfo-1-naphthalenyl]azo]-6-sulfo-1-naphthalenyl]azo] [1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, trisodium salt
6360–54–9	C.I. Direct Brown 154	30120	Benzoic acid, 5-[[4'-[[2,6-diamino-3-methyl-5-[(4-sulfophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl] azo]-2-hydroxy-3-methyl-, disodium salt
8014–91–3	C.I. Direct Brown 74	36300	Benzoic acid, 3,3'-[(3,7-disulfo-1,5-naphthalenediyl)bis[azo(6-hydroxy-3,1-phenylene)azo[6(or7)-sulfo-4,1-naphthalenediyl]azo[1,1'-biphenyl]-4,4'-diylazo]]bis[6-hydroxy-, hexasodium salt
16071–86–6	C.I. Direct Brown 95	30145	Cuprate(2-), [5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulfophenyl]azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxybenzoato(4-)]-, disodium

[61 FR 52295, Oct. 7, 1996]

# § 721.1675 Disulfonic acid rosin amine salt of a benzidine derivative (generic name).

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified generically as disulfonic acid rosin amine salt of a benzidine derivative (PMN P-

87–1337) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

- (2) The significant new uses are:
- (i) Industrial, commercial, and consumer activities. Requirements as specified in §721.80 (f), (v)(1), (w)(1), and (x)(1).
- (ii) [Reserved]